

Title (en)

Procedure for paint detackification of waterdilutable as well as organic solvent based paints

Title (de)

Verfahren zur Entklebung von sowohl wasserverdünnbaren als auch Lösungsmittel enthaltenden Lacken

Title (fr)

Procédé de dénaturation des peintures hydrodiluable et des peintures solvantées

Publication

EP 0526339 B1 19981104 (FR)

Application

EP 92402195 A 19920730

Priority

FR 9109914 A 19910802

Abstract (en)

[origin: EP0526339A1] Process for detackification of water-dilutable paints and of solvent-borne paints, characterised in that the said paints are treated by washing with an aqueous detackifying phase whose pH is from 4.5 to 7 and preferably from 5 to 6 and which contains an effective quantity of at least one detackifying agent consisting of an amino molecule of formula <IMAGE> or of formula: <IMAGE> in which the substituents R1 to R7, which may be identical or different, denote: - a hydrogen atom, - a radical of formula -O-Re in which Re is chosen from the group comprising hydrogen and a C1-C4 saturated aliphatic hydrocarbon chain, it being understood that the substituents R5 to R7 are not all simultaneously hydrogen atoms, or of a hydrate or else of an organic or inorganic acid salt of the abovementioned amine molecule, preferably a salt of sulphuric, phosphoric or hydrochloric acid.

IPC 1-7

C09D 7/00

IPC 8 full level

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EP 0526339 A1 19930203; **EP 0526339 B1 19981104**; AT E173002 T1 19981115; CA 2075134 A1 19930203; CA 2075134 C 19980811; DE 69227484 D1 19981210; DE 69227484 T2 19990610; ES 2124248 T3 19990201; FR 2679915 A1 19930205; FR 2679915 B1 19940909; JP H05317863 A 19931203; JP H07121396 B2 19951225; US 5330659 A 19940719

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